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Message Text

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ORIGIN EUR-12

INFO OCT-01 ISO-00 OES-07 L-03 EPA-04 SIG-02 FEA-01
ERDA-07 AID-05 CEA-01 CIAE-00 COME-00 DODE-00
EB-08 FPC-01 H-02 INR-07 INT-05 NSAE-00 NSC-05
OMB-01 PM-05 USIA-15 SP-02 SS-15 STR-05 TRSE-00
ACDA-10 /124 R

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APPROVED BY EUR/CAN:JHROUSE,JR.
OES/ENP/EN:HSPIELMA'(SUBS)
L/EUR:LDAMROSCH
EPA:CKLEVENO
----------092775 070159Z /62
R 052149Z OCT 77
FM SECSTATE WASHDC
TO AMEMBASSY OTTAWA
INFO AMCONSUL MONTREAL
AMCONSUL TORONTO
AMCONSUL CALGARY
AMCONSUL HALIFAX
AMCONSUL QUEBEC
AMCONSUL VANCOUVER
AMCONSUL WINNIPEG

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E.O. 11652: N/A

TAGS: SENV, ENRG, CA

SUBJECT: ENERGY FACILITY INVENTORY

1. AS THE EMBASSY IS AWARE, THE DEPARTMENT AND USG ENVIRONMENTAL AGENCIES HAVE A CONTINUING NEED FOR INFORMATION ON EXISTING AND POTENTIAL DEVELOPMENTS IN CANADA WHICH MAY HAVE TRANSBOUNDARY POLLUTION IMPACTS. WE HAVE
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PREVIOUSLY ASKED THE EMBASSY AND THE CONSULATES TO ALERT THE DEPARTMENT ON A CONTINUING BASIS TO SUCH DEVELOPMENTS. RECENTLY THERE HAVE BEEN SEVERAL INSTANCES IN WHICH PROJECTS OF POTENTIAL CONCERN HAVE COME TO OUR ATTENTION EITHER JUST PRIOR TO OR SHORTLY AFTER FORMAL PROVINCIAL APPROVAL. AS THE EMBASSY WILL APPRECIATE, OUR ABILITY SUBSTANTIVELY TO INFLUENCE CANADIAN DECISION MAKING IS IN

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LARGE PART A FUNCTION OF THE POINT AT WHICH WE BECOME AWARE OF SUCH DEVELOPMENT PLANS. HE RECOGNIZE THE DIFFICULTY IN KEEPING INFORMED ON A CONTINUING BASIS OF DEVELOPMENT ACTIVITIES, MANY OF WHICH ARE UNDER PROVINCIAL, LOCAL AND EVEN PRIVATE AUSPICES. WE BELIEVE, THEREFORE, THAT IT WOULD BE USEFUL TO MAKE A CONCERTED EFFORT TO COMPLETE AND BRING UP TO DATE OUR INFORMATION IN ONE AREA OF PARTICULAR POTENTIAL CONCERN--THE PLANNING AND CONSTRUCTION OF CANADIAN ENERGY FACILITIES WITH POSSIBLE TRANSBOUNDARY IMPACTS. ACCORDINGLY, UNLESS YOU PERCEIVE

SOME OBJECTION, THE EMBASSY IS REQUESTED TO COORDINATE THIS EFFORT TO DEVELOP AN ENERGY FACILITY INVENTORY OBTAINING THE NECESSARY INPUT FROM CONSULATES.

2. DEPARTMENT HAS IN MIND A LISTING OF ENERGY PRODUCTION FACILITIES IN CANADA, EITHER PLANNED OR IN OPERATION, HAVING POTENTIAL TRANSBOUNDARY AIR POLLUTION, WATER POLLUTION, OR WATER QUANTITY IMPACTS ON THE U.S. IT IS POSSIBLE THAT SUCH INFORMATION IS READILY OBTAINABLE FROM EITHER PROVINCIAL ENVIRONMENTAL OR ENERGY MINISTRIES OR FROM THE RELEVANT POWER COMPANIES.

3. FOLLOWING IS AN OUTLINE OF THE INFORMATION REQUESTED.

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4. ENERGY FACILITY INVENTORY

I. NAME OF FACILITY AND DATE OF INFORMATION

II. TYPE: COAL-FIRED, NUCLEAR, HYDRO

III. LOCATION

IV. PRESENT CAPACITY

V. OWNERSHIP

VI. START-UP OR EXPANSION PLANS: SUMMARIZE PLANS INCLUDING CAPACITY INCREMENTS, OPERATIONAL DATES, ETC. EVEN THE MOST TENTATIVE PLANS SHOULD BE NOTED AS THESE WILL SERVL AS AN EARLY WARNING.

VII. REGULATORY STATUS: ANY INFORMATION WOULD BE APPRECIATED, E.G. PROVINCIAL APPROVAL UNDER CLEAN AIR ACT PENDING - DECISION EXPECTED DECEMBER 77.

VIII. POLLUTION CONTROL EQUIPMENT: DETAIL ANY INSTALLED

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EQUIPMENT, WITH EFFICIENCIES IF POSSIBLE, E.G. MECHANICAL

PRECIPITATORS-70 EFFECTIVE.

IX. COOLING/MINING WATER SOURCE: LOCATION, CONSUMPTION RATE, AND ANY SPECIAL FEATURES SHOULD BE NOTED, IF APPROPRIATE.

X. LOCAL POLITICAL ATTITUDES: EXTENT OF LOCAL SUPPORT/ OPPOSITION OR OTHER RELEVANT FACTORS, IF KNOWN.

5. INSOFAR AS IT IS POSSIBLE TO OBTAIN, INFORMATION SUCH AS THAT ABOVE SHOULD BE PREPARED ON ALL EXISTING AND PLAN-
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NED ENERGY PRODUCTION FACILITIES WITH POTENTIAL TRANSBOUNDARY IMPACTS. BECAUSE OF THL POSSIBILITY FOR LONG-RANGE TRANSPORT OF AIRBORNE POLLUTANTS, IT IS NOT POSSIBLE TO PROVIDE A SPECIFIC MILEAGE FIGURE TO GUIDE IN DETERMING WHETHER OR NOT A FACILITY COULD HAVE A TRANSBOUNDARY IMPACT. IN GENERAL THE UNITED STATE IS DOWNWIND OF CANADA, SO MAJOR COAL-FIRED PLANTS SHOULD BE INCLUDED IN THE IN-

VENTORY, REGARDLESS OF DISTANCE FROM THE BORDER. HYDRO AND NUCLEAR PLANTS MAY HAVE TRANSBOUNDARY IMPACTS IF LOCATED UPON SOUTHWARD FLOWING STREAMS OR RIVERS WHICH CROSS THE BOUNDARY OR EMPTY INTO THE GREAT LAKES.

6. INFORMATION ALONG THE LINES OF PARA 4 ABOVE WHICH IS ALREADY AVAILABLE IN OTHER FORMATS NEED NOT BE PACKAGED TO CONFORM TO THE ABOVE OUTLINE. WHILE COMPLETENESS OF THE INFORMATION IS A GOAL, THE PACKAGING IS NOT.

7. BECAUSE OF INFORMATION ALREADY IN THE DEPARTMENT, THE FOLLOWING PLANTS MAY BE OMITTED:

POPLAR RIVER GENERATING STATION - SASKATCHEWAN
BOUNDARY GENERATING STATION - SASKATCHEWAN
ATIKOKAN GLNERATING STATION - ONTARIO
NANTICOKE GENERATING STATION - ONTARIO CHRISTOPHER

NNN

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Message Attributes

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Sent Date: 05-Oct-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
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Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Document Unique ID: 00
Drafter: KKJONIETZ:CLJ
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770365-0918
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19771090/aaaacytk.tel
Line Count: 161
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: c9eff236-c288-dd11-92da-001cc4696bcc
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Review Date: 14-Jan-2005 12:00:00 am
Review Event:
Review Exemptions: n/a
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Review Release Date: n/a
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SAS ID: 1023313
Secure: OPEN
Status: NATIVE
Subject: ENERGY FACILITY INVENTORY
TAGS: SENV, ENRG, CA
To: OTTAWA
Type: TE
vdkvgwkey: odbc://SAS/SAS.dbo.SAS_Docs/c9eff236-c288-dd11-92da-001cc4696bcc
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